

Title (en)

IMAGE PROCESSING APPARATUS, IMAGING APPARATUS, AND IMAGE PROCESSING SYSTEM

Title (de)

BILDVERARBEITUNGSVORRICHTUNG, BILDGEBUNGSVORRICHTUNG UND BILDVERARBEITUNGSSYSTEM

Title (fr)

APPAREIL DE TRAITEMENT D'IMAGES, SYSTÈME D'IMAGERIE ET SYSTÈME DE TRAITEMENT D'IMAGES

Publication

EP 3474534 B1 20231220 (EN)

Application

EP 17813080 A 20170517

Priority

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- JP 2017018538 W 20170517

Abstract (en)

[origin: EP3474534A1] An image processor according to the present disclosure includes: a multiplier that receives image data from a pixel section including pixels of a plurality of colors and multiplies the image data by an adjustment parameter that adjusts a color level in each of the pixels; an adjuster that calculates a ratio of respective colors in each of the pixels in the image data and adjusts a value of the adjustment parameter on the basis of the ratio of the respective colors; and a binarization processor that extracts a target image of a specific color on the basis of the image data multiplied by the adjustment parameter.

IPC 8 full level

H04N 23/745 (2023.01)

CPC (source: EP KR US)

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US 5661575 A 19970826 - YAMASHITA HARUO [JP], et al

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EP 3474534 A1 20190424; **EP 3474534 A4 20191016**; **EP 3474534 B1 20231220**; CN 109076167 A 20181221; JP 6977722 B2 20211208; JP WO2017217177 A1 20190404; KR 102392221 B1 20220502; KR 20190019904 A 20190227; US 11202046 B2 20211214; US 2019166345 A1 20190530; WO 2017217177 A1 20171221

DOCDB simple family (application)

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